



PTO/SB/08A (08-03)

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Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 4 of 5

Complete If Known	
Application Number	10/815,551
Filing Date	04/01/2004
First Named Inventor	Frederick G. Luehrs
Art Unit	3744
Examiner Name	M. Janes
Attorney Docket Number	031200-0086

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

Date Considered

G/30 106

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Complete If Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 3

of 5

Application Number	10/815,551
Filing Date	04/01/2004
First Named Inventor	Frederick G. Luehrs
Art Unit	3744
Examiner Name	M. J. Davis

Attorney Docket Number 031200-0086

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number <small>Number-Kind Code² (# known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
WJ		US- 5029450		Takano et al.	
		US- 5048306		Wakatsuki et al.	
		US- 5054295		Goulooze	
		US- 5065587		Howland et al.	
		US- 5081850		Wakatsuki et al.	
		US- RE34047		Elrod et al.	
		US- 5269149		Zeidler	
		US- 5449232		Westbrooks, Jr et al	
		US- D367864		Lacewell	
		US- D365828		Lacewell et al.	
		US- D368394		Rogers	
		US- 5567026		Lacewell	
		US- 5771959		Westbrooks, Jr et al	
		US- 5797445		Westbrooks, Jr et al	
		US- 6000232		Witten-Hannah et al	
		US- 6170277		Porter et al.	
		US- 6176095		Porter	
		US- 6467293		Goosman	
WJ		US- 6564574		Pereira et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document <small>Country Code³-Number⁴-Kind Code⁵ (# known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature

(Signature)

Date Considered

01/30/04

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		Filing Date	04/01/2004
		First Named Inventor	Frederick G. Luehrs
		Art Unit	3744
		Examiner Name	H. T. Hes
Sheet	1	of	15
		Attorney Docket Number	031208-0086

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 5

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U. S. PATENT DOCUMENTS		
		Document Number Number-Kind Code ² if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
WJ	US- 1870685			Lockwood
	US- 1880735			Bonine
	US- 2353909			Lager
	US- 2508385			Hall
	US- 2633714			Wehby
	US- 2677244			Wehby
	US- 2677246			Wehby
	US- 2737782			Antico
	US- 3010289			Kuklinski
	US- 3057284			Learmont
	US- 3184926			Blake
	US- 3234748			Quick
	US- 3234753			Quick
	US- 3234754			Quick
	US- 3464226			Kramer
	US- 3287925			Kane et al.
	US- 3580006			Quick
	US- 3638450			Falk
VH	US- 3645109			Quick

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